

24. (New) The radially expandable tape-reinforced tubular vascular graft of claim 23, wherein the tubular PTFE base graft comprises a sintered, longitudinally expanded tubular PTFE extrudate.
25. (New) The radially expandable tape-reinforced tubular vascular graft of claim 23, wherein the sintered, longitudinally expanded tubular PTFE extrudate is capable of undergoing radial enlargement to increase its diameter by at least 5% without breaking or tearing.
26. (New) The radially expandable tape-reinforced tubular vascular graft of claim 24, wherein the sintered, longitudinally expanded tubular PTFE extrudate is formed by longitudinally expanding a tubular PTFE extrudate.
27. (New) The radially expandable tape-reinforced tubular vascular graft of claim 24, wherein the tubular PTFE extrudate is longitudinally expanded by an expansion ratio of more than about two to one.
28. (New) The radially expandable tape-reinforced tubular vascular graft of claim 23, wherein the radially expandable tape-reinforced tubular graft is capable of undergoing radial enlargement to increase its diameter by at least 5%.
29. (New) A radially expandable tape-reinforced tubular vascular graft comprising: a tubular PTFE base graft that has been radially reduced in size from an expanded diameter to a reduced diameter; and a reinforcing tape reduced in size from an expanded porosity to a reduced porosity, wherein the reinforcing tape is wrapped around the tubular PTFE base graft.
30. (New) The radially expandable tape-reinforced tubular vascular graft of claim 29, wherein the reinforcing tape is wrapped around the tubular PTFE base graft before the tubular PTFE graft is reduced in size.
31. (New) The radially expandable tape-reinforced tubular vascular graft of claim 30, wherein the reinforcing tape is wrapped around the tubular PTFE base graft before the reinforcing tape is reduced in size.